

Senate Higher Education Committee

Valerie Paton, Ph.D.

Vice Provost
Texas Tech University
Lubbock, Texas 79409-2019
806.742.2184

valerie.paton@ttu.edu

June 24, 2010



Partner Institutions:

El Paso Community College and Texas Tech University

Degree:

B.S. in Architecture - accredited by
National Architectural Accrediting Board (NAAB)

June 24, 2010



- Less than 2% of U.S. architects are Hispanic
- "When examined by region, the Upper Rio Grande region has the lowest percent of...students attending public institutions outside the region...." (THECB, Regional Plan for Texas, 10/2008)
- Closest Architecture programs are in:

Albuquerque - 267 miles

Lubbock - 345 miles

San Antonio - 552 miles

• Strong community college and community support

June 24, 2010

3



Participation

Fall 2007 – 14 students

Fall 2008 – 32 students

Fall 2009 – 42 students

Fall 2010 – 50 students expected

Success

2009 – 13 graduates; 1 with a 4.00 gpa!

2010 - 10 graduates through August 2010

June 24, 2010



Spring 2010 - National Architectural Accrediting Board visit to EPCC-TTU

Probable national model for 2+2 pathway in Architecture

June 24, 2010

5



- Conducted at EPCC-TTU program in Fall 2007
- Currently underway at El Centro College in DCCCD in Biology and Environmental Sciences (funded by U.S. Department of Education Hispanic Serving Institution STEM grant)

June 24, 2010



Three key factors that support successful transfer from community college to university:

- ❖ Accurate academic advisement from both institutions
- ❖ Sufficient Financial Aid from university
- Family support for completion of baccalaureate degree

June 24, 2010 7



- •Expansion of 2+2 transfer models in STEM fields
- •Support for start-up of STEM 2+2 partnerships
- •Grant program for 2+2 pathway students to alleviate the impact of cost when transferring to universities

June 24, 2010